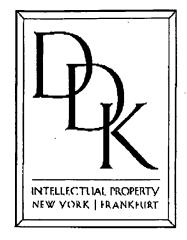
RECEIVED CENTRAL FAX CENTER

21001/007

CLIFFORD M, DAVIDSON
LESLYE B, DAVIDSON
CARY S, KAPPEL
WILLIAM C, CEHRIS
MOREY B, WILDES
ROBERT J, PARADISO
ERIK R, SWANSON**
THOMAS P, CANTY**
FELIX L, D'ARIENZO, JR.

STEPHANIE HSIEH DAVID PETROFF

DAVID C, KNASIAK RICHARD V, ZANZALARI* BENIAMIN S, DIMARCO MICHELLE I, BLAT ELIZABETH PIETROWSKI JAN M, DECKER OLIVER PLATZ



SEP 1 9 2005

NEW YORK
DAVIDSON, DAVIDSON & KAPPEL, LLC
485 SEVENTH AVENUE, 14TH FLOOR
NEW YORK, NY 10018
T. 212-736-1940
F. 212-736-2427
DDK@DDKPATENT.COM

FRANKFURT

DAVIDSON, DAVIDSON & KAPFEL ELROPE, LLC ARNIDTSTRASSE 11 60325 RANKRIRT AM MAIN, CERMANY T. +49 (69) 788 088-0 F. +49 (69) 788 088-29 RANKRIRT@DDKPATENT.COM

"ADMITTED IN NEW JERSEY ONLY
""DOK EUROPE

FACSIMILE TRANSMITTAL

FROM: Morey B. Wildes

DATE: September 19, 2005

OUR REF: 382,1019

NO. OF PAGES (including cover): 7

PLEASE DELIVER THE FOLLOWING TO:

Recipients(s):Fax Number:U.S. Patent and Trademark Office(571) 273-8300

MESSAGE:

CONFIDENTIALITY NOTICE: The documents accompanying this facsimile transmission contain confidential information belonging to the sender which is legally privileged. The information is intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original documents to us.

IF THERE ARE ANY PROBLEMS WITH RECEPTION OF THIS FAX, PLEASE CALL OR FAX SENDER TO ADVISE. THANK YOU.

PTO/SB/97 (06-03)
Approved for use through 04/30/2003. OMB 0561-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on September 19, 2005
Date

Signature

Morey B. Wildes

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate

must identify each submitted paper.

Re.: Docket No.: 382.1019

Applicant(s): IMAMURA, et al.

Serial No.: 09/121,017

Invention: HEPARIN-BINDING PROTEINS MODIFIED WITH SUGAR CHAINS

Filing Date: July 22, 1998

- Transmittal Form (1 page); and

- RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116 (4 pages).

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RECEIVED **CENTRAL FAX CENTER**

21003/007

SEP 1 9 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2005. OMB 0551-0031

U.S. Petern and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM		Application Number	09/121,01	09/121,017	
		Filing Date	July 22, 1	July 22, 1998	
		First Named Inventor	Toru IMA	Toru IMAMURA, et al.	
·		Art Unit	1644	1644	
(to be used for all correspondence after initial filing)		Examiner Name	David Sau	David Saunders	
Total Number of Pages in This Submission 5		Attorney Docket Number	382.1019	382.1019	
ENCLOSURES (check all that apply)					
Fee Transmittal Form	Drawing(s)			owance Communication to TC	
Fee Attached	Licensing-related Papers			Appeal Communication to Board	
□ Besision			1 — '''	of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
☑ Amendment / Repty	reason		,		
After Final	Petition to Convert to a Provisional Application		☐ Propriet	Proprietary Information	
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status l	Status Letter	
Extension of Time Request	Terminal Disclaimer		Other E	Other Enclosure(s) (please identify below):	
	Request for Refund		- Return Re	ceipt Postcard	
Express Abandonment Request	CD, Number of CD(s)				
Information Disclosure Statement	☐ Lan	dscape Table on CD			
Certified Copy of Priority Document(s)	Remarks				
Reply to Missing Parts/					
Incomplete Application					
Reply to Missing Parts under 37 CFR1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Davidson Davidson & Kappel, LLC					
Signature	horen was				
Printed Name Morey B Wildes					
Date	September 19, 2006 Reg. No.		36.968	36.968	
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postel Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:					
Signature hour hour					
Typed or printed name Morey B W			Date	September 19, 2005	

This collection of information is required by 37 CFR 1.5. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will very depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-600-PTO-9199 and select option 2.

Ø 004/007

SEP 1 9 2005

382,1019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

Toru IMAMURA, et al.

Serial No.:

09/121,017

Filed:

July 22, 1998

For:

HEPARIN-BINDING PROTEINS MODIFIED WITH SUGAR CHAINS, METHOD OF PRODUCING THE SAME AND PHARMACEUTICAL COMPOSITIONS CONTAINING THE

SAME

Examiner:

David A. Saunders

Art Unit:

1644

Confirmation No.:

2849

MAIL STOP: AF

September 19, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116

SIR:

In response to the Final Office Action dated July 19, 2005, Applicants request that the above-identified U.S. patent application be amended as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.